

Attorney Docket No.: 2002B133/2

AMENDMENTS TO THE DETAILED DESCRIPTION

Please amend the specification as follows:

Please replace paragraph [0043] in the Application as filed (identified as paragraph [0055] in U.S. Patent Publication No. 2004/0097667) with the following replacement paragraph:

[0043] In addition, the conduit 400 preferably has a first monomer stream inlet 406. A first monomer stream 409 including propylene monomers can be introduced to the conduit 400 through the first monomer stream inlet 406 to provide a mixed catalyst stream (a mixture of catalyst and monomers) upon monomer contact with the catalyst, e.g., when the catalyst is injected into the first monomer stream 409 418. The monomer is preferably the same monomer as the monomer being polymerized in the polymerization vessel 404. For example, the monomer is preferably propylene. The mixed catalyst stream operates to increase the velocity of the catalyst entering the polymerization vessel 404. The first monomer stream inlet 406 may include a first conduit 407 having a first monomer valve 408. The first monomer valve 408 operates to provide a mixed catalyst stream having a velocity sufficient to prevent plugging of the conduit 400 during polymerization processes. The mixed catalyst stream velocity is dependent on individual system requirements, such as the conduit diameter.